

FIG. 1

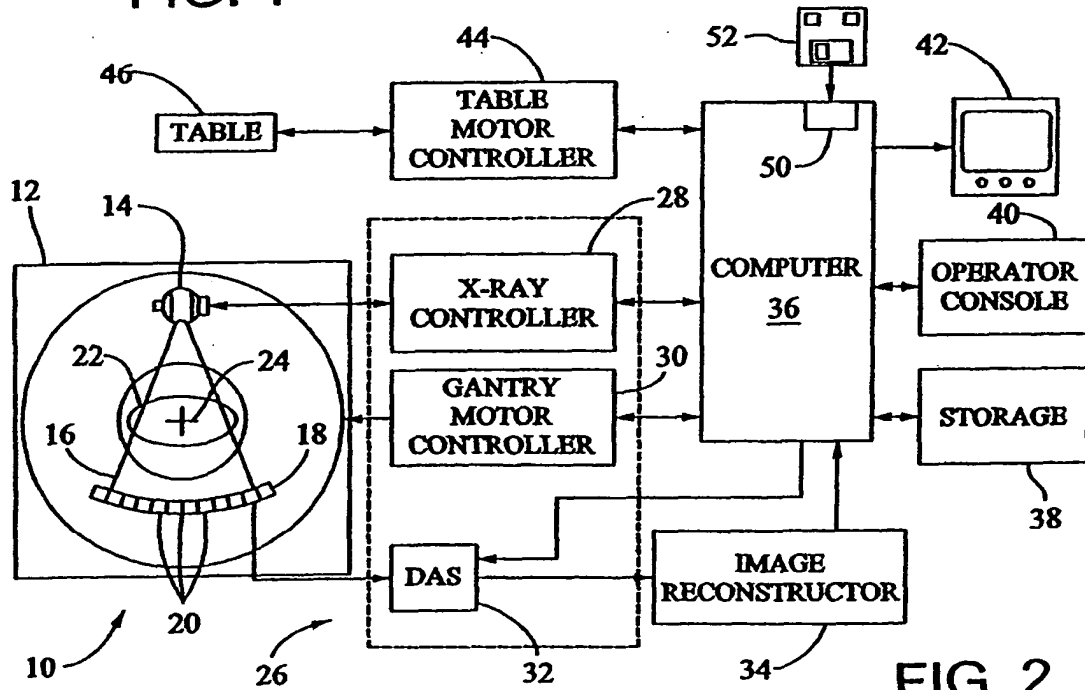


FIG. 2

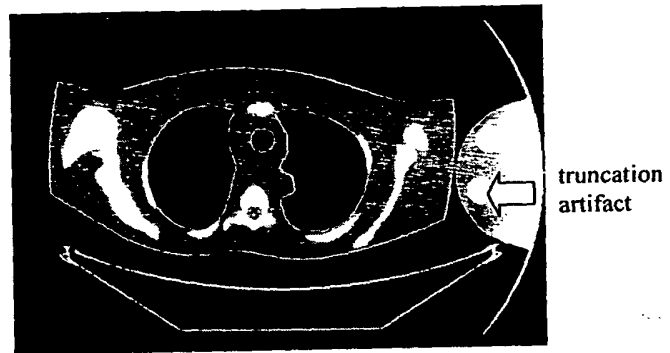


Figure 3, Illustration of truncated artifacts

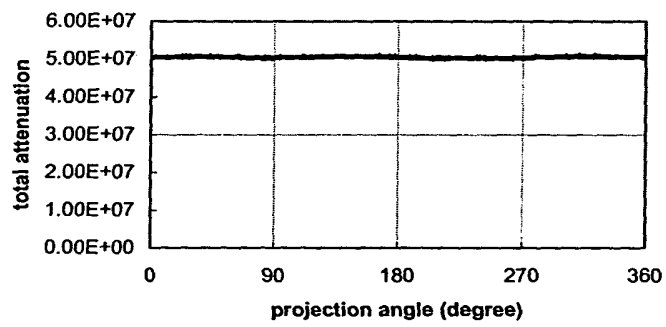


Figure 4, Total attenuation integrated over all channels as a function of projection angle for a chest phantom.

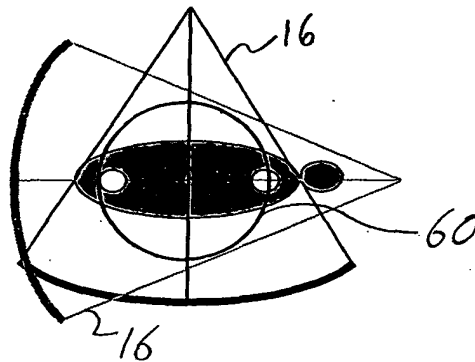


Figure 5, Illustrations of truncation in a clinical setting.

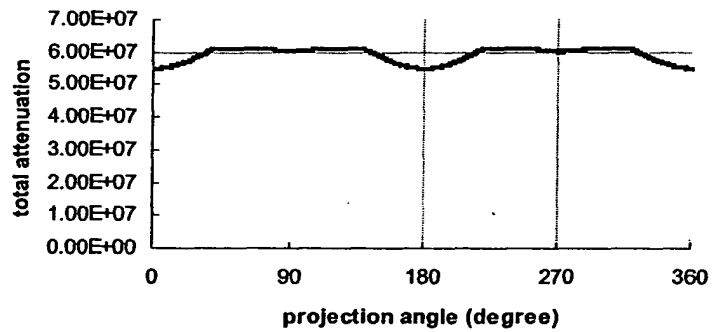


Figure 6, Illustration of the impact of truncation projection on total

attenuation

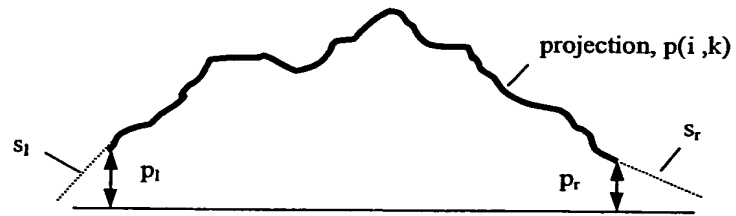


Fig. 7 Illustration of slopes and boundaries estimation

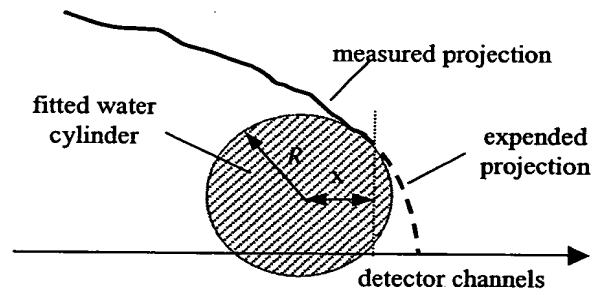


Fig. 8 Illustration of fitted water cylinder for truncated projection

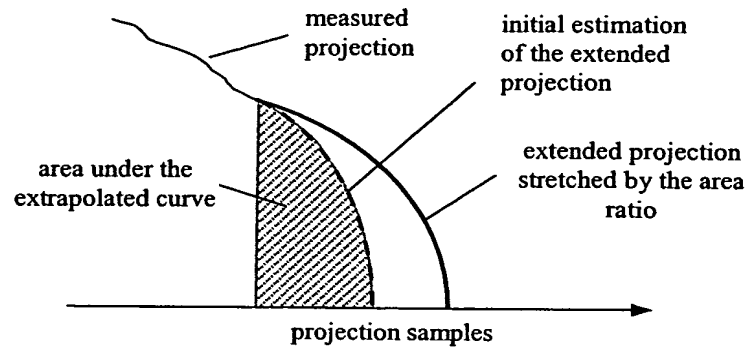
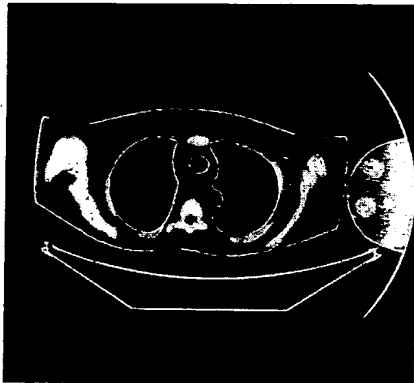
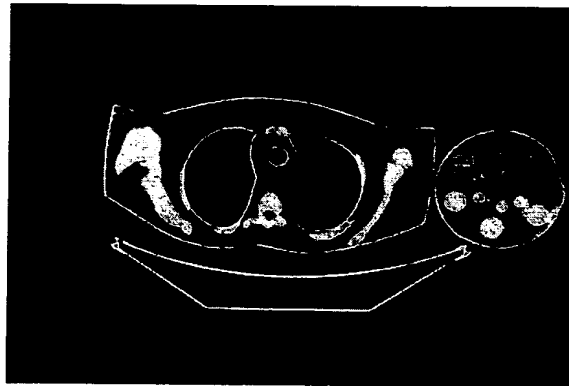


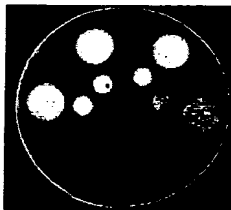
Fig. 9 Illustration of projection extension scaled by the expected total attenuation



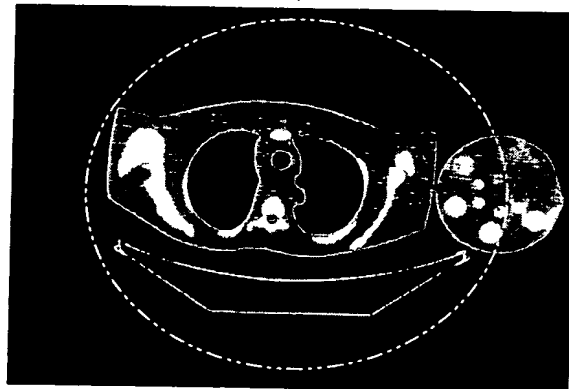
A



B



C



D

Figure 10